

72T3695L4-4BB



**IDT**  
Integrated Device Technology

**Part Number:** 72T3695L4-4BB

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC FIFO 32768X36 4-4NS 208BGA

**Data sheet:**  [IDT72T3645-95, IDT72T36105-25](#)

**RoHs Status:** Contains lead / RoHS non-compliant

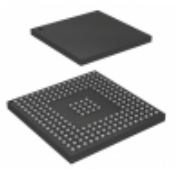
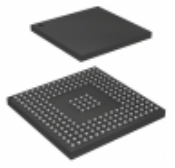
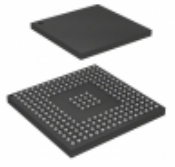
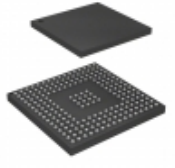
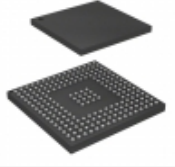
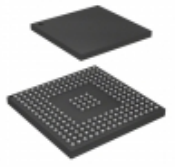
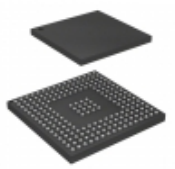
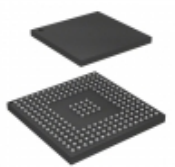
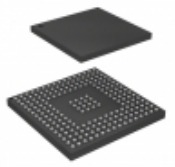
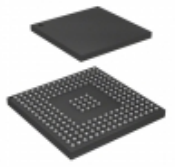
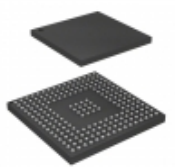
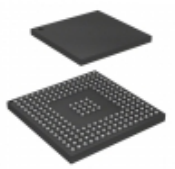
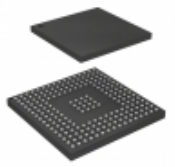
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 72T3695L4-4BB with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                  |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 72T3695L4-4BB                             | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC FIFO 32768X36 4-4NS 208BGA             | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4685 pcs                                  | Data sheet                       | <a href="#">IDT72T3645-95, IDT72T36105-25</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 2.375V ~ 2.625V                                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 208-PBGA (17x17)                          | Series                           | 72T                                                |
| Retransmit Capability                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                       | Programmable Flags Support       | Yes                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tray                                      | Package / Case                   | 208-BGA                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IDT72T3695L4-4BB<br>IDT72T3695L4-4BB-ND   | Operating Temperature            | 0°C ~ 70°C                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                      |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.125M (32K x 36)                         | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                 |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Asynchronous, Synchronous                 | FWFT Support                     | Yes                                                |
| Expansion Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Depth, Width                              | Data Rate                        | 100MHz, 225MHz                                     |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 70mA                                      | Bus Directional                  | Uni-Directional                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 72T3695                                   | Access Time                      | 8ns, 3.4ns                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4685 pieces of IDT (Integrated Device Technology) 72T3695L4-4BB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                   |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">72T3695L6-7BB</a><br>Description: IC FIFO 32768X36 6-7NS 208BGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T6360L6BB</a><br>Description: IC SEQUENTIAL FLOW-CTRL 324PBGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3675L6-7BB</a><br>Description: IC FIFO 8192X36 6-7NS 208-BGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3695L5BB</a><br>Description: IC FIFO 32768X36 5NS 208BGA        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3695L5BBI</a><br>Description: IC FIFO 32768X36 5NS 208BGA       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3675L5BB</a><br>Description: IC FIFO 8192X36 5NS 208-BGA        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T6360L7-5BB</a><br>Description: IC SEQUENTIAL FLOW-CTRL 324PBGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3685L5BB</a><br>Description: IC FIFO 16384X36 5NS 208-BGA       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T6360L6BBG</a><br>Description: IC SEQUENTIAL FLOW-CTRL 324PBGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3665L5BB</a><br>Description: IC FIFO 4096X36 5NS 208-BGA        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T72105L4-4BB</a><br>Description: IC FIFO 65536X72 4-4NS 324-BGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T6360L7-5BBI</a><br>Description: IC SEQUENTIAL FLOW-CTRL 324PBGA | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3665L4-4BBG</a><br>Description: IC FIFO 4096X36 4-4NS 208-BGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T72105L4-4BBG</a><br>Description: IC FIFO 65536X72 4-4NS 324BGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3675L4-4BB</a><br>Description: IC FIFO 8192X36 4-4NS 208-BGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3685L6-7BB</a><br>Description: IC FIFO 16384X36 6-7NS 208-BGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T72105L10BB</a><br>Description: IC FIFO 65536X72 10NS 324-BGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3685L4-4BB</a><br>Description: IC FIFO 16384X36 4-4NS 208-BGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3665L6-7BB</a><br>Description: IC FIFO 4096X36 6-7NS 208-BGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">72T3685L5BBI</a><br>Description: IC FIFO 16384X36 5NS 208-BGA      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

|                                                  |                           |                                                  |                                                     |
|--------------------------------------------------|---------------------------|--------------------------------------------------|-----------------------------------------------------|
| Related keywords for 72T3695L4-4BB               |                           |                                                  |                                                     |
| IDT (Integrated Device Technology) 72T3695L4-4BB | 72T3695L4-4BB distributor | 72T3695L4-4BB supplier                           | 72T3695L4-4BB price                                 |
| 72T3695L4-4BB download datasheet                 | 72T3695L4-4BB datasheet   | 72T3695L4-4BB stock                              | buy 72T3695L4-4BB                                   |
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| Integrated Device Technology (IDT) 72T3695L4-4BB |                           |                                                  |                                                     |